

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Michael J. McFadden	11/27/2009
RECEIVING PARTY DATA	
Name:	The Aerospace Corporation
Street Address:	2350 E. El Segundo Blvd.
City:	El Segundo
State/Country:	CALIFORNIA
Postal Code:	90245
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12628129
CORRESPONDENCE DATA	
Fax Number:	(310)563-1460
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Email:	pholmes@hsh-iplaw.com
Correspondent Name:	Henricks, Slavin & Holmes LLP
Address Line 1:	840 Apollo Street, Suite 200
Address Line 4:	El Segundo, CALIFORNIA 90245
NAME OF SUBMITTER:	Peter L. Holmes
Total Attachments: 3 source=700700-066-Assignment#page1.tif source=700700-066-Assignment#page2.tif source=700700-066-Assignment#page3.tif	

OP \$40.00 12628129

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PATENT
REEL: 023582 FRAME: 0189

For: U.S. Rights and Foreign Rights
For: U.S. Application
By: Inventor

ASSIGNMENT OF INVENTION

In consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

ASSIGNOR:

Michael J. McFadden
San Antonio, TX 78257
US

Nationality: US

hereby sells, assigns and transfers to

ASSIGNEE:

The Aerospace Corporation
2350 E. El Segundo Blvd.
El Segundo, CA 90245
State or Country of Formation: California

and the successors, assigns and legal representatives of the ASSIGNEE the entire right, title and interest for the United States and its territorial possessions and in all foreign countries, including all rights to claim priority, in and to any and all improvements which are disclosed in the invention entitled:

Methods and Apparatuses for Enabling Detection of a Modulated Optical Source

and which is found in (37 C.F.R. Section 3.21) U.S. patent application executed on even date herewith and any legal equivalent thereof in a foreign country, including the right to claim priority and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal

equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF, Assignor has caused this assignment to be duly executed as of the date and the year set forth herein.

Date: 11. 27. 2009



Signature of Michael J. McFadden

NOTARIZATION OR LEGALIZATION ACCOMPANYING ASSIGNMENT

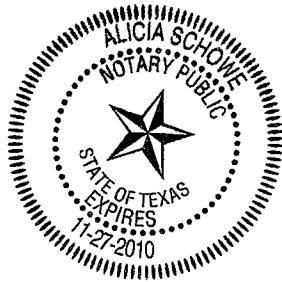
Details of Country

United States of America

and place of signing of assignment

San Antonio, Texas

Before me this 21st day of Nov 2009, personally appeared the above named individual, to me known to be the person who is described in, and who executed the foregoing assignment instrument and acknowledged to me that he executed the same of his own free will for the purpose therein expressed.



Alicia Schowe
Notary Public or Consular Officer of the
United States of America